

EXPLANATION
SEDIMENTARY ROCKS

Qt
Alluvium and terrace sand and gravel

Tvd
Verde formation
(Lake beds consisting of white limestone, gravel, sand, clay, and saline materials)

CDC
Kaibab limestone and Coconino sandstone (Permian); Supai formation (Permian? and Pennsylvanian); Redwall limestone (Mississippian) and older limestone (Devonian at least in part); and Tapeats sandstone (Cambrian)

Ay
Yavapai schist
(Chiefly chloritic mica and sericite schist; in places probably original rhyolite schist, amphibolite, felsite slate, chert, greenstone schist, volcanic agglomerate, etc.)

Tv
Volcanic flows and tuffs

bg
Bradshaw-granite
(White coarse to medium grained granite, rarely gneissoid. Intrusive into Yavapai schist)

Faults

Mine

Prospect

Placer

LIST OF MINES

1. United Verde
2. United Verde Extension
3. Verde Central
4. Dundee Arizona
5. Calumet Jerome
6. Gadseet
7. Verde Combination
8. Green Monster
9. Copper Chief
10. Shee
11. Grand Island
12. Jerome Verde
13. Hull
14. Arkansas and Arizona
15. West U. V.
16. Yeager
17. Brindle Pup
18. Mingus
19. Shylock
20. Arizona Century
21. Monarch Verde
22. Etta
23. Conger
24. Pfau
25. Leghorn
26. Inspiration
27. Federal
28. Logan
29. Copper prospects
30. Gold prospects
31. Bullwhacker
32. Gold placers
33. Sullivan

GEOLOGIC MAP OF THE JEROME QUADRANGLE, ARIZONA

Scale 1:250,000

1 2 0 1 2 3 4 5 Miles

1 2 0 1 2 3 4 5 Kilometers

Contour interval 100 feet.

Datum is mean sea level.

1926

E. M. Douglas, Geographer in charge
Topography by A. F. Dunnington,
F. E. Matthes, and R. T. Evans
Triangulation by H. L. Baldwin, Jr.
Surveyed in 1902-1903

EMBRAVED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY R. 3 E. 112°00' 34°30'

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